

GEMS ARE FOUND IN MANY COUNTRIES OF THIS OLD UNIVERSE

WORLD'S ANNUAL PRODUCTION OF DIAMONDS WORTH ONLY ABOUT \$65,000,000—GEM INDUSTRY IS ONE OF OLDEST.

New York, Dec. 3.—Writing in the Engineering and Mining Journal, S. H. Ball tells an interesting story about the world's diamonds. Their sources are scattered pretty widely over the globe, but with the exception of two or three of the big South African mines the gems are found generally as the result of small operations. Mr. Ball writes:

"Diamonds are much more widely distributed than is commonly supposed. The value of the gem, its physical and chemical intractability under most conditions, and its relatively great brilliancy, even in the rough, have perhaps led to the discovery of a large proportion of its occurrences. On the other hand, its small size, together with the fact that the habit of the rough stone is unknown to many prospectors and engineers, has doubtless caused many occurrences, possibly even of commercial importance, to remain undiscovered.

Fields Discovered by Accident.

"The Kolar field, the most important Indian producer in Travancore, was found by a poor native while plowing his miller field. A monk, formerly resident in India, first recognized the true character of the Brazilian gems, although gold miners for years had treasured them as curiosities.

"Though the known occurrences of diamonds are much more numerous than those of many well known minerals—crystals, for example, a map of the enormous occurrences would be blank except for a couple of dots in the states of Bahia, in Minas Geraes, Brazil, and in Borneo. In Brazil most diamonds were found in 1727, and Colombia only in 1813.

"It would be strange if scattered diamonds do not occur in South America, but the reported finds need confirmation, as certainly do those from Illinois near Ashley; near Symmesville, N. Y.; in Missouri; Yankton, S. D.; Santa Maria river and Philadelphia, Ariz.; Cleveland, O.; and San Juan county, Colo.

"Persistent rumors were current 50 years ago that diamonds occurred in the Sierra Madre, near Aguascalientes, Mex., but occurrences in this locality are doubtful, as are several others reported in Mexico. The reported finding of a large diamond at Nipissing, Canada, should be accepted with reserve, and the rumors 50 years ago that diamonds occur in Nova Scotia are doubtless without foundation.

"Diamond mining is an ancient industry, and in India antedates Christ's

GIRL SCOUTS TAUGHT HORSE RIDING

WASHINGTON — All Girl

Scouts in Washington must learn to ride a horse. One of the most enthusiastic of the Girl Scouts in learning horse riding is Miss Betty Baker, daughter of Secretary of War Baker. Here she is with her horse.



Scout by many countries.

"The total production of diamonds to the end of 1919 was approximately \$75,000,000 metric carats, of which South Africa has produced about 135,000,000 carats, or 81.8 per cent; Brazil about 11,000,000, or 7.5 per cent; India a little over 12,000,000, or 6.3 per cent, and the Southwest Province, 6,150,000, or 3.2 per cent. Borneo has produced about 1,000,000 carats, and the Belgian Congo, Australia, British Guiana, Rhodesia, named in their relative order of importance, together with other localities, have produced a further 1,000,000 carats. The 187,000,000 carats would fill a box slightly under eight feet cube. The value of the rough product can be placed at about \$1,700,000,000, and before the stones reach the ultimate consumer at probably two or three times this sum.

World's Supply Increases.

"Like that of the rubber plants, the

YOUR GETTING OLD

Has this been remarked to you on account of premature gray hair, or do you keep yourself looking young?

You can easily do so with

VAN'S MEXICAN R HAIR COLOR RESTORE

This meritorious preparation restores the gray hairs to their original color. You will be highly pleased with the results, if not your money returned.

At all dealers \$1.00 per bottle.

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\$72,000,000. Production hereafter will be determined largely by the diamond market, for the dominant production of that of South Africa is in the hands of strong financial interests.

"Except for the De Beers, Premier, and Jagersfontein mine mines in South Africa, the diamond production is from relatively small operations. In 1919 the Premier diamond mine alone, however, treated 1,455,000 loads of fine ground ore, or say 4,000,000 tons worth approximately \$1 to a ton, at a cost of 4 cents a ton. For comparison, in 1919 the Utah Copper company treated 1,000,000 tons of copper ore. The Premier diamond product could be carried in a large dress suit case."

Couldn't Be Supposed to Know.

I helped my little niece on her bicycle over a crossing by taking hold of the front part of the tricycle and lifting it into the sidewalk, writes a correspondent. She explained that that was not the right way to do it; I should have helped her up by the handle, and then, with a sweet desire to find an excuse for my ignorance, she quickly added: "But, of course, you wouldn't know how, because you are not this mother of a child."

In the Fashion.

A young man purchased his sweetheart a pair of fashionable kid gloves and left them at the house himself. The servant girl took them in and, going to the foot of the stairs, called out: "Please, miss, here's a gentleman as has brought you a pair of leg-ings."

diamond output recently has been many times that of the former annual production. Indeed, since 1880 about 80 per cent of the diamonds which have been produced in all time have been mined. More than most mineral products, however, the stock of diamonds is accumulating, as except for the loss in cutting, which probably averages slightly over 50 per cent, there is no notable wastage, and the world's stock of cut stones must now approach \$300,000,000 carats.

"It is difficult to name a normal year's diamond production, but for 1912 and 1913 it was from 1,000,000 to 1,500,000 carats, worth \$75,000,000 to \$112,500,000.

PUBLIC AUCTION of Household Goods

As I am going to move to Ohio, I will sell at Public Auction at my residence at 314 De Leon street, Ottawa, on Friday, Dec. 3, commencing at 2:00 o'clock sharp, the following property: This property consists of a complete line of household goods, beds, tables, chairs, kitchen range (and it is a good one) rugs, mattresses, parlor set, organ, new sewing machine, dishes, pictures, garden tools, carpenter tools, lawn mower, kitchen utensils and many other articles too numerous to mention.

AUGUST ERICKSON,
Owner
Col. Dan Fitzgerald,
Auctioneer.

PUBLIC SALE

As I am going to move I will sell at public auction at my residence in Hope township, known as the Kelso homestead, two miles north of Lestant and 3½ miles south of Tonica, 5 miles southeast of McNabb and 5 miles southwest of Leonora

MONDAY, DEC. 13, 1920

Commencing at 10:00 o'clock sharp

11 Head of Horses.

Blue roan gelding, coming 5 years, weight 1500 pounds; blue roan gelding, coming four years old, weight 1500 pounds; bay gelding, coming seven years old, weight 1400 pounds; bay mare, coming 7 years old, weight 1500 pounds; span of black geldings, coming four years, weight 1400 pounds each; gray gelding ten years, weight 1500 pounds; roan driving horse, seven years old, weight 1100 pounds; span of Arabians, ten years old, weight 1100 pounds each; bay mare in foal, nine years old, weight 1200 pounds.

19 Head of Cattle.

Six head of milch cows, some fresh by day of sale, others to be fresh soon; registered short horn bull, coming three years old; five head of coming two year steers, one steer coming three years; six spring calves.

COMPLETE LIST OF FARMING TOOLS AND HOUSEHOLD GOODS.

DAVID RYAN, Owner.

COL. DAN FITZGERALD, Auctioneer.

ED. CHILDS, Auctioneer.

Lunch will be served at noon.

Mr. Workingman

Do you realize how much depends upon the state of your health?

Your home and all the family hopes and plans for the future are dependent upon your ability to vigorously throw your talents into the battle of life.

YOU CANNOT AFFORD TO BE BELOW PAR IN THE MATTER OF HEALTH.

When your work compels you to stand for long hours with your neck bent forward, or to work or lift in a stooped position, disorder of some of the 24 movable joints of the spine is almost a certainty.

Sometimes the effect will be noticed only in the region of the back; in other cases it will be in some remote organs such as the heart, lungs, liver, stomach, intestines, arms or legs. This is because the nerves that are pinched as they leave the spine, cannot carry the full supply of working energy to the different organs, and they are weakened accordingly.

CHIROPRACTIC ADJUSTMENTS WILL RESTORE THESE JOINTS OF THE SPINE TO THEIR PROPER POSITION RELEASING THE PRESSURE UPON THE NERVES, AND A STRONGER, MORE VIGOROUS BODY WILL BE THE RESULT.

Consultation is free. Come up and let us give you a fuller explanation.

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Palmer School Graduates
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Phone 1008, Ottawa

Hours 10-12, 3-5, 7-8

PUBLIC SALE

As I am going to move to Virginia I will sell at Public Auction at my residence in Deer Park twp., known as the Jacobs Thomas farm, located 5 miles northwest of Grand Ridge, 8 miles southwest of Ottawa and 5 miles northeast of Leonora and 2½ miles southeast of Deer Park store, on

TUESDAY, DEC. 7, 1920

Commencing at 10:00 o'clock sharp

7—HEAD OF HORSES—7

Grey mare eight years old; grey mare nine years old; bay mare eleven years old; bay mare eleven years old; grey mare twelve years old; brown horse eleven years old; pony, quiet, for children to ride and drive.

53—HEAD FULL-BLOODED HEREFORD CATTLE.—53 Nineteen Hereford cows; four two-year-old bulls; four yearling bulls; ten bull calves; two yearling heifer calves. Grades: Five cows and heifers; one each cow fresh about January 1; five yearling steers; three heifer calves.

155 HEAD OF POLAND CHINA HOGS AND PIGS: 17 brood sows; one boar; 25 spring gilts; 60 spring shoats; 52 fall pigs. GRAIN—5,000 bu. of corn in crib.

160 ACRES OF LAND

This farm is all well improved with new buildings, new 8-room house, new large barn, new large corn crib, garage, windmill; good orchard. Farm is all fenced hogtight, all well drained and under a very high state of cultivation and is considered the best grain farm in La Salle county, and will be sold to the highest bidder without reserve. This farm will make an ideal home or a good investment, so do not miss this sale. Land will be sold at 1:00 o'clock sharp.

FARMING IMPLEMENTS

John Deere 8-ft. binder, nearly new; McCormick corn binder with elevator; International Silo Filler, type "B," new; Emerson Standard 6 ft. mower; 12 ft. hay rake; Rock Island 2-row stalk cutter; Janesville 3-bottom tractor plow, nearly new; Rock Island gang plow; 16-in. walking plow; Little Boy riding cultivator; two 4-section harrows; one 2-section harrow; King & Hamilton triple box wagon; Peter Shuttler wagon; Iron wheel truck wagon; oil wagon, purgus, made for tractor use; top buggy, nearly new; spring wagon; New Idea manure spreader; heavy breechen harness, nearly new; Keystone tandem; 8 ft. disc; power feed grinder; Clipper fanning mill; 100-gallon hog fountain; two good self-feeders, capacity about 600 bushels each, and a lot of feed troughs; a lot of new No. 9 woven wire; about 500 heavy straight hedge fence posts; bob sled; some timothy hay in barn; about 4,500 bu. corn in crib; some stove wood; about 100 chickens; 1 h. p. gasoline engine; new Alton Taylor threshing outfit, nearly new; new Reo 1½ ton truck; complete line of household furniture, everything from cellar to garret.

TERMS OF SALE

All sums of \$10.00 and under, cash; over that amount a credit of 12 months' time will be given on notes with approved security, without interest if paid when due. If not so paid, 7 per cent will be charged from date of sale; 5 per cent discount for cash on all sums over \$10. Terms on grain will be announced on day of sale.

TERMS ON LAND.

Ten per cent of purchase price in hand on day of sale. \$20,000.00 payable on Jan. 1, 1921. The balance can be left in farm for 5 or 10 years at 6 per cent, if purchaser so desires. Possession given March 1, 1921. Farm sold clear of all incumbrance.

JACOB THOMAS, Owner.

COL. DAN FITZGERALD,

COL. ED. CHILDS, Auctioneers.

W. ROCKWOOD, F. K. HOOK, Clerks.

Lunch will be served on the grounds all day.

PUBLIC SALE

As I am going to quit farming, I will sell at public auction at my residence in Waltham township, seven miles northeast of La Salle, four and one-half miles northwest of Utica and six miles southeast of Troy Grove, on

THURSDAY, DEC. 16, 1920.

Commencing at 10:00 o'clock sharp.

9 Head of Horses

Consisting of span of black geldings, 14 years old, weight 1400 pounds; gray gelding, 10 years old, weight 1300 pounds; bay mare, coming six years old, weight 1200 pounds; brown mare, eight years old, weight 1300 pounds; sorrel mare, five years old, weight 1200 pounds; bay gelding, 12 years old, weight 1000 pounds; and span of black geldings, 12 years old, weight 1400 pounds each.

9 Head of Cattle

Consisting of three milch cows, one fresh and two others to be fresh; five yearling heifers and one full-blooded Pole Durham bull.

12 Head of Full-blooded Duroc-Jersey Hogs

Consisting of eleven head of spring shoats and one boar

15 Tons of Timothy Hay in Barn

Farming Implements

Including two double-row shovel cultivators, two double-row surface and shovel cultivator, one six-foot grass mower, single-row surface and shovel cultivator, corn planter with eighty rods of wire, two gang plows, sulky plow, ten-foot Tower pulverizer, eight-foot Tower pulverizer, disc potato digger, truck wagon, one three or four-bottom tractor gang plow, one auto tow-ton truck, two sets work harness, four section steel harrow, eight-foot binder, fifteen bushels picked yellow seed corn, and many other articles too numerous to mention.

TERMS OF SALE

All sums of \$10 and under, cash; over that amount a credit of twelve months' time will be given on notes with approved security, without interest if paid when due. If not so paid, 7 per cent will be charged from date of sale; 5 per cent discount for cash on all sums over \$10. No property to be removed until settled for.

HENRY NEWCOMER, Owner.

COL. DAN FITZGERALD, Auctioneer.

FRANK MITCHELL, Clerk.

Lunch will be served on the grounds all day.

PUBLIC SALE

As I am going to quit farming I will sell at public auction at my residence in Ophir township, known as the Willey Homestead, three miles southeast of Triumph and five miles east of Troy Grove and two miles north of Prairie Center, on

FRIDAY, DEC. 10, 1920

Commencing at 10:00 o'clock sharp

13 Head of Horses

Consisting of one span of black geldings, coming eight years old, weight 1300 pounds each; one bay mare, coming six years old, weight 1400 pounds; one bay mare, coming three years old, weight 1200 pounds; one black mare, three years old, weight 1200 pounds; one bay gelding, coming five years old, weight 1500 pounds; one gray gelding, three years old, weight 1200 pounds; one span gray mare, three years old, weight 1200 pounds each; one bay mare, coming nine years old, weight 1400 pounds; one gray mare, three years old, weight 1000 pounds; one bay driving mare, coming 10 years old, weight 1000 pounds, and one Shetland pony, safe for any child to ride or drive.

32 Head of Cattle

Consisting of three milch cows, one fresh with calf by side; the other two will be fresh soon. Six two-year-old steers, five two-year-old heifers; three yearling steers and one suckling calf.

32 Head of Registered Chester White Hogs

Consisting of two brood sows and twenty-nine head of shoats, and one two-year old registered boar.

8 Tons of Timothy Hay in Barn and 1 Stack of Straw

Farming Implements

Including one Waterloo engine and three-bottom John Deere plow, one new Avery, 12x25, with four-bottom John Deere plow; one six-bottom Oliver plow, one Farmalls wagon with triple box, one truck and flat rack, one spring wagon, one top buggy, one new Sadwich hay loader, one Acme binder, one Budling 18-wheel disc, nearly new; one John Deere disc, 16-wheel; one Bradley disc, 16-wheel; Bradley spreader, one feed grinder, one spring-tooth harrow, one engine disc, one John Deere corn planter, three-section wood harrow, one Tower cultivator, one 11-foot drill, one John Deere gang plow, one walking plow, one bob-sled, one 4-horse power, one cook house, 12x16 feet; forty tons junk, one tank heater, two sets double harness, one Rumley cream separator, and other articles too numerous to mention.

TERMS OF SALE

All sums of \$10.00 and under, cash; over that amount a credit of 10 months' time will be given on notes with approved security, without interest if paid when due. If not so paid, 7 per cent will be charged from date of sale; 4 per cent discount for cash on all sums over \$10. No property to be removed until settled for.

LOUIS WILLEY, Owner.

COL. DAN FITZGERALD, Auctioneer.

MARK F. WORSLEY, Clerk.



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MEN'S 4-BUCKLE ALL RUBBER
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